

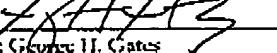
S/N 08/813,714

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE*Please enter
SOL
10/14/02*

Applicant:	David M. Siefert	Examiner:	Sue X. Lao
Serial No.:	08/813,714	Group Art Unit:	2151
Filed:	March 7, 1997	Docket:	6002.03
Title:	AUTOMATED RESOURCE MANAGEMENT SYSTEM		

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on 10/14/02.

By: 
Name: George H. Gates

TERMINAL DISCLAIMER TO OBLIGATE
A DOUBLE PATENTING REJECTION

NCR Corporation, a corporation organized and existing under the laws of the State of Dayton, having its primary place of business at 1700 South Patterson Boulevard, Dayton, Ohio 45479 in the State of Ohio, represents that it is the owner of the entire right, title and interest in U.S. Patent Application Serial No. 08/813,714, filed March 7, 1997 and entitled AUTOMATED RESOURCE MANAGEMENT SYSTEM, by virtue of our assignment recorded at Reel 6967, Frame(s) 0089. Attached herewith is a Certificate Under 37 C.F.R. § 3.73(b) establishing NCR Corporation's right as assignee to take action.

NCR Corporation, hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the above-identified application, which would extend beyond the expiration date of the full statutory term as presently shortened by any terminal disclaimer, of U.S. Patent No(s). 5,699,526; 5,495,607; 5,475,819; and 5,721,906 and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that it and U.S. Patent No(s). 5,699,526; 5,495,607; 5,475,819; and 5,721,906 are commonly owned. This agreement runs with any patent granted on the above-identified application and is binding upon the grantee, its successors, or assigns.

In making the above disclaimer, NCR Corporation does not disclaim the terminal part of any patent granted on the above-identified application that would extend to the expiration date of

the full statutory term as presently shortened by any terminal disclaimer of the United States Patent No(s). 5,699,526; 5,495,607; 5,475,819; and 5,721,906, in the event that such issued patent expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certification, is reissued, or is otherwise terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

For submissions on behalf of an organization (e.g. corporation, partnership, university, government agency, etc.), the undersigned (whose title is supplied below) is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, as the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: October 14, 2002

By: James M. Stover
Name: James M. Stover
Title: Senior Attorney

S/N 08/813,714

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	David M. Siefert	Examiner:	Sue X. Lao
Serial No.:	08/813,714	Group Art Unit:	2151
Filed:	March 7, 1997	Docket:	6002.03
Title:	AUTOMATED RESOURCE MANAGEMENT SYSTEM		

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

NCR CORPORATION, a corporation organized and existing under the laws of the State of Ohio, having a place of business at 1700 South Patterson Boulevard, Dayton, Ohio 45479, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of:

A chain of title from the inventor(s) of the patent application to the current assignee as shown below:

From: David M. Siefert To: AT&T Global Information Solutions Company
The document was recorded in the U.S. Patent and Trademark Office at Reel 6967, Frame 0089, for which a copy thereof is attached.

From: AT&T Global Information Solutions Company To: NCR Corporation
The document was recorded in the U.S. Patent and Trademark Office at Reel 6967, Frame 0089, for which a copy thereof is attached.

Copies of assignments or other documents in the chain of title are attached.
The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, as the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: October 14, 2002

By: J. M. Stover
Name: James M. Stover
Title: Senior Attorney



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
 ASSISTANT SECRETARY AND COMMISSIONER
 OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

OCTOBER 07, 1996

DOUGLAS S. FOOTE
 LAW DEPARTMENT, ECD-2
 101 W. SCHANTZ AVE.
 DAYTON, OHIO 45479-0001

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100236382A

OCT 14 1996

LAW DEPARTMENT

UNITED STATES PATENT AND TRADEMARK OFFICE
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231..

RECORDATION DATE: 04/09/1996

REEL/FRAME: 8047/0429
 NUMBER OF PAGES: 17

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
 AT&T GLOBAL INFORMATION SOLUTIONS
 COMPANY

DOC DATE: 01/09/1996

ASSIGNEE:
 NCR CORPORATION
 101 W. SCHANTZ AVE.
 LAW DEPT., ECD-2
 DAYTON, OHIO 45479-0001

SERIAL NUMBER: 08175945
 PATENT NUMBER: 5563633

FILING DATE: 12/30/1993
 ISSUE DATE: 10/08/1996

SERIAL NUMBER: 08192523
 PATENT NUMBER: 5529345

FILING DATE: 02/07/1994
 ISSUE DATE: 06/25/1996

SERIAL NUMBER: 08196680
 PATENT NUMBER:

FILING DATE: 02/15/1994
 ISSUE DATE:

SERIAL NUMBER: 08207999
 PATENT NUMBER: 5572141

FILING DATE: 03/09/1994
 ISSUE DATE: 11/05/1996

8047/0429 PAGE 2

SERIAL NUMBER: 08216907
PATENT NUMBER:FILING DATE: 03/23/1994
ISSUE DATE:SERIAL NUMBER: 08217062
PATENT NUMBER:FILING DATE: 03/24/1994
ISSUE DATE:SERIAL NUMBER: 08217063
PATENT NUMBER:FILING DATE: 03/24/1994
ISSUE DATE:SERIAL NUMBER: 08217065
PATENT NUMBER:FILING DATE: 03/24/1994
ISSUE DATE:SERIAL NUMBER: 08217067
PATENT NUMBER:FILING DATE: 03/24/1994
ISSUE DATE:SERIAL NUMBER: 08217422
PATENT NUMBER: 5564043FILING DATE: 03/24/1994
ISSUE DATE: 10/08/1996SERIAL NUMBER: 08217476
PATENT NUMBER:FILING DATE: 03/24/1994
ISSUE DATE:SERIAL NUMBER: 08218024
PATENT NUMBER:FILING DATE: 03/24/1994
ISSUE DATE:SERIAL NUMBER: 29020407
PATENT NUMBER:FILING DATE: 03/25/1994
ISSUE DATE:SERIAL NUMBER: 29020408
PATENT NUMBER:FILING DATE: 03/25/1994
ISSUE DATE:SERIAL NUMBER: 29020423
PATENT NUMBER:FILING DATE: 03/25/1994
ISSUE DATE:SERIAL NUMBER: 08219578
PATENT NUMBER: 5420599FILING DATE: 03/28/1994
ISSUE DATE: 05/30/1995SERIAL NUMBER: 08220756
PATENT NUMBER:FILING DATE: 03/31/1994
ISSUE DATE:SERIAL NUMBER: 08220801
PATENT NUMBER:FILING DATE: 03/31/1994
ISSUE DATE:SERIAL NUMBER: 08221124
PATENT NUMBER:FILING DATE: 03/30/1994
ISSUE DATE:SERIAL NUMBER: 08222404
PATENT NUMBER:FILING DATE: 04/04/1994
ISSUE DATE:SERIAL NUMBER: 08223259
PATENT NUMBER:FILING DATE: 04/04/1994
ISSUE DATE:SERIAL NUMBER: 08223267
PATENT NUMBER: 5473146FILING DATE: 04/04/1994
ISSUE DATE: 12/05/1995



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DATE: 05/23/94
TO:

NO7A

DOUGLAS S. POOTE
AT&T GLOBAL INFORMATION SOLUTIONS
COMPANY, INTELLECTUAL PROPERTY SECTION
1700 S. PATTERSON BLVD.
DAYTON, OHIO 45479

UNITED STATES PATENT AND TRADEMARK OFFICE
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CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH,
NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:
SIEFERT, DAVID M.

DOC DATE: 03/24/94

RECORDATION DATE: 03/24/94 NUMBER OF PAGES 003 REEL/FRAME 6967/0089

DIGEST : ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:
AT&T GLOBAL INFORMATION SOLUTIONS COMPANY
(FORMERLY KNOWN AS NCR CORPORATION
LAW DEPARTMENT, WORLD HEADQUARTERS
1700 S. PATTERSON BLVD.
DAYTON, OHIO 45479

SERIAL NUMBER 8-217065 FILING DATE 03/24/94
PATENT NUMBER ISSUE DATE 00/00/00

Dorothy E. Riley
EXAMINER/PARALEGAL
ASSIGNMENT BRANCH
ASSIGNMENT/CERTIFICATION SERVICES DIVISION

08/217065

ASSIGNMENT OF UNITED STATES PATENT APPLICATION

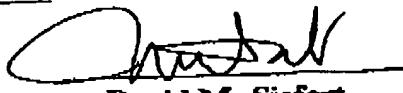
WHEREAS, I, David M. Siefert, of Englewood, OH, have invented certain new and useful improvements in **AUTOMATED RESOURCE MANAGEMENT SYSTEM**, Docket No. 6002, for which I have executed an application for Letters Patent of the United States on 3/19/94; and

WHEREAS, AT&T Global Information Solutions Company, a corporation of the State of Maryland, having its principal place of business in Dayton, Ohio, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and any and all foreign countries;

NOW, THEREFORE, be it known that in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said AT&T Global Information Solutions Company, its successors and assigns, the entire right, title and interest in and to the invention and improvements in any form or embodiment thereof, disclosed and claimed in said application, or which are disclosed and may be claimed; also the entire right, title and interest in and to any Letters Patent to be granted in the United States and its territorial possessions and in any and all foreign countries upon said invention in any form or upon any such improvements thereon, and in and to any and all divisions, reissues, continuations and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent on said application to the said AT&T Global Information Solutions Company, of Maryland, its successors and assigns.

Further, we agree that we will communicate to said AT&T Global Information Solutions Company, or its representatives, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said AT&T Global Information Solutions Company, make all rightful oaths and generally to do everything possible to aid said AT&T Global Information Solutions Company, its successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries.

Signed at Dayton, Ohio, this 24 day of March, 1994.

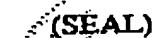


David M. Siefert

STATE OF Ohio)
) ss:

COUNTY OF Montgomery)

On this 24th day of March, 1994, before me personally appeared David M. Siefert, to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.


(SEAL)

Notary Public

JOAN L. KEELER, Notary Public
In and for the State of Ohio
My Commission Expires June 26, 1995

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